

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with John Lopinski on May 14, 2009.

The application has been amended as follows:

IN THE CLAIMS:

Withdrawn claims 5-11 have been canceled without prejudice or disclaimer of Applicant's right to pursue the subject matter thereof in a subsequent application.

In claim 1, line 5, the recitation "SEQ ID NO:6" has been deleted.

In claim 15, line 2, the recitation of "a" has been replaced with --the--.

In claim 16, line 2, the recitation of "a" has been replaced with --the--.

In claim 18, line 5, the recitation "SEQ ID NO:6" has been deleted.

No new matter was introduced by this amendment. The recitation of "SEQ ID NO:6" was deleted from the claims solely because the sequence is an exact duplicate of SEQ ID NO:1 and therefore does not represent the surrender of any subject matter.

Pursuant to this Examiner's amendment, claims 1, 3, 4, 15, 16 and 18 are **ALLOWED**.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to F. Pierre VanderVegt whose telephone number is (571)272-0852. The examiner can normally be reached on M-F 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ram R. Shukla can be reached on (571) 272-0735. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 1644

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

F. Pierre VanderVegt, Ph.D. /PV/
Patent Examiner
May 22, 2009